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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:)	Art Unit: (N/A)
Eran SHPAK, et al.)	Examiner: (N/A)
Serial No.: 10/664,631)	Washington, D.C.
Filed: September 19, 2003)	June 18, 2007
For: WIRELESS LAN WITH CENTRAL) .	Docket No.: 90648

INFORMATION DISCLOSURE STATEMENT [IDS]

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. 1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

[X] 1. This IDS should be considered, in accordance with 37 C.F.R. 1.97, as it is filed:

(Check one of the boxes A-D)

- [] A. within three months of the filing date of the above-identified national application or within three months of the entry into the national stage of the above-identified international application.
 - [] B. before the mailing date of a first office action on the merits.
- [X] C. after (A) and (B) above, but before final rejection or allowance, and Applicants have made the necessary certification (box "i" below) or paid the necessary fee (box "ii" below).

(check one of the boxes "i" and "ii" below:)

[X] i. Counsel certifies that, upon information and belief, each item of information listed herein was either (a) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (b) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.

Best Available Copy

(check no	11. A check for the fee set forth in 1.17(p), presently believed to be \$240, is enclosed by).
presently informatifrom a fo the filing counterpa	D. after (A), (B) and (C) above, but before payment of the issue fee: Applicant petitions C.F.R. 1.97(d) for the consideration of this IDS. A check for the fee set forth in §1.17(i), believed to be \$130 is enclosed (check no
moorporat	2. In accordance with 37 C.F.R. 1.98, this IDS includes a list (e.g., form PTO-1449) of s, publications, or other information submitted for consideration by the office, either ted into this IDS or as an attachment hereto. A copy of each document listed is attached, explained below.
(check box	A. Document(s) is (are) deemed substantially cumulative to document(s) and, in accordance with 1.98(c), only a copy of each of the latter documents is
[] following _[B. Certain documents were previously cited by or submitted to the Office in the prior application(s), which are relied upon under 35 U.S.C. 120:
[iɪ	nsert serial numbers and filing dates of prior applications]
that they be	identifies these documents by attaching hereto copies of the forms PTO-892 and PTO-1449 liles of the prior application(s) or a fresh PTO-1449 listing these documents, and request considered and made of record in accordance with 1.98(d). Per 37 CFR 1.98(d), copies of ments need not be filed in this application.
[] 1.98(c), Ap	3. Document(s)is(are) not in the English language. In accordance with plicant states:
[]	An English translation of each document (or of the pertinent portions thereof), or a copy of each corresponding English-language patent or application, or English-language abstract (or claim) is enclosed.
0	A concise explanation of the relevance of document(s) is found in the attached search report (see reply to Comment 68 in the preamble to the final rules; 1135 OG 13 at 20).
[] [In:	A concise explanation of the relevance of document(s) is set forth as follows: sert concise explanation of relevance]
0	A concise explanation of the relevance of document(s) can be found on page(s) of the specification.
Ð	A concise explanation of document(s) can be found on the attached sheet.

4. No explanation of relevance is necessary for documents in the English language (see ly to Comments 67 and 68 in the preamble to the final rules; 1135 OG 13 at 20).

[X] 5. Other information being provided for the examiner's consideration follows:

An Office Action dated April 24, 2007, which issued during the prosecution of Applicant's U.S. Patent Application Number 10/214,271.

6. In accordance with 37 C.F.R. 1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant reserves the right to prove that the date of publication is in fact different.

CROSS REFERENCE UNDER 37 C.F.R. §1.78 TO RELATED APPLICATIONS

Pursuant to 37 C.F.R. § 1.78, Applicant notes that the above-identified patent application may be related to the following U.S. Patent Applications:

Respectfully submitted,

Ву

Gerald T. Shekleton Reg. No. 27,466

Enclosures: Form PTO/SB/08; Return Postcard Welsh & Katz, Ltd.
22nd Floor
120 South Riverside Plaza
Chicago, Illinois 60606
312/655-1500

CERTIFICATE OF MAILING

I hereby certify that this Information Disclosure Statement, together with the stated enclosures, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on June 19, 2007.

Grald To Sulls

Notice of References Cited	Application/Control No. 10/214,271	ent Under	
House of Herefellous Olleg	Examiner	Art Unit	
	Tuan H. Nguyen	2618	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name,	Classification
*	Α	US-2005/0170824	08-2005	Dowling, Eric Morgan	455/418
	В	US-			_
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FOREIGN PATENT DOCUMENTS

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NON-PATENT DOCUMENTS

*	Ϋ́	T T	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
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"A copy of this reference is not being furnished with this Office edition. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Tradomark Office PTO-892 (Rev. 01-2001)

Notice of References Cited

Part of Paper No. 20070410

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Date: June 18, 2007

Page 1 of 1

FORM PTO-1449 (Colb)	ATTY DOCKET NO. 90648	SERIAL NUMBER 10/664,631			
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION STATEMENT	APPLICANT Eran SHPAK, et al.	EXAMINER (N/A)			
	FILING DATE	GROUP ART UNIT			
	September 19, 2003	(N/A)			

U.S. PATENT DOCUMENTS

Examiner's		<u> </u>					FILING
Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	DATE
	AA	2005/0170824	08-2005	Dowling			
	AB						
	AC						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	süB	TRANS- LATION
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OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

	AL		
	AM		
EXAMINER:			DATE CONSIDERED:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPE 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			